

PATENT ABSTRACTS OF JAPAN

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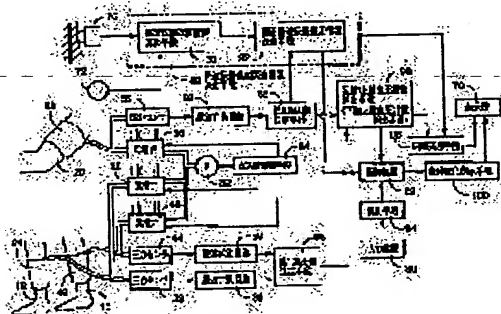
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(54) LOWER/UPPER EXTREMITY BLOOD PRESSURE INDEX MEASURING APPARATUS

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a lower/upper extremity blood pressure index measuring apparatus which, when a lower/upper extremity blood pressure index assumes a normal value, can determine whether or not that value is due to the advanced state of arteriosclerosis throughout the body.

SOLUTION: A simultaneous display means 98 displays a mark in a position defined by both a corrected pulse wave propagation velocity PWVc determined by a corrected pulse wave propagation velocity information determining means 92 and an ankle/above-elbow blood pressure index AAI calculated by an ankle/above-elbow blood pressure index calculating means 96, on a two-dimensional graph consisting of an ankle/above-elbow blood pressure index (=AAI) axis and a corrected pulse wave propagation velocity axis on a display 70. Thus, since the AAI and the corrected pulse wave propagation velocity PWVc are displayed at the same time, when the corrected pulse wave propagation velocity PWVc assumes an abnormal value, the normal value of the AAI can be determined to be derived from the advanced state of arteriosclerosis throughout the body, even if the AAI is a normal value.



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